

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S33	2	("6029126").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 14:39
S34	3	("4754492"   "5715280"   "5805739").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:02
S35	995703	(encoder decoder coding codec encoding decoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:05
S36	4017	S35 same (classifier classify pre-process preprocess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:06
S37	4017	S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:05
S38	678	S35 same (classifier classify pre-process preprocess) same (music noise speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:06
S39	20	S35 same (classifier classify pre-process preprocess) same (music and noise and (speech voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:06
S40	11	("20010023395"   "5394473"   "5717823"   "5734789"   "5751903"   "5778335"   "6108626"   "6134518"   "6240387"   "6310915"   "6311154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:40
S41	2	("20030009325"   "6108626").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:43

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S42	1003471	encoder decoder coding codec encoding decoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:08
S43	40217	S42 same ((gain adj control) agc amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:02
S44	9950	S42 same ((gain adj control) agc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:09
S45	254	S44 and (classify preprocess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:32
S46	2502	(variable adj rate) with (encoder decoder coding codec encoding decoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 11:42
S47	20	S46 same ((gain adj control) agc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:31
S48	254	S45 and ((gain adj control) agc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:31
S49	0	S44 and (classify same preprocess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:32

## EAST Search History

S50	38	S45 and music	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 18:36
S51	2	("6785645").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 18:36
S52	11	("20010023395"   "5394473"   "5717823"   "5734789"   "5751903"   "5778335"   "6108626"   "6134518"   "6240387"   "6310915"   "6311154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 18:38
S53	2	("20030009325"   "6108626").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 19:16
S54	380	S46 and ((speech amplitude) with (enhance\$4 adjust\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 19:37
S55	18	S46 and (((speech amplitude) with (enhance\$4 adjust\$3)) same ((prior before) with encod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 10:58
S56	2	("5659622").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 10:59
S57	2505	(variable adj rate) with (encoder decoder coding codec encoding decoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 11:42

## EAST Search History

S58	1	S57 same preemphasis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 11:50
S59	88	benyassine.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 11:46
S60	22	S57 and preemphasis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 12:05
S61	8	S57 and (preemphasis preprocess) and classif\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 12:05
S63	2	("4814988").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 17:06
S64	21	("4814988").URPN.	USPAT	OR	ON	2007/08/22 17:14
S65	21	("4814988").URPN.	USPAT	OR	ON	2007/08/22 17:14
S66	255	(machine adj translation) same human	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 18:43
S67	22	(machine adj translation) same human same (segment portion partially)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 18:43
S68	2	("6360237").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:17

## EAST Search History

S69	2	("20040024582").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:06
S70	2	("6820055").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:35